# Animal and Plant Health Inspection Service Pest Detection and Management Programs - Program Update

Program: *Phytophthora ramorum* Date: June 27, 2005

#### Regulatory Update

On June 23<sup>rd</sup>, APHIS published a final rule amending the phytosanitary treatment regulations to allow leaves of the California bay laurel (*Umbellularia californica*) to be treated with vacuum heat before being moved interstate from any area quarantined because of *P. ramorum*. This action will provide an alternative to the hot water dip that had been the only approved treatment for the greenery of host plants, which include California bay laurel leaves, but that ruined the suitability of the leaves for use as a dried spice. The final rule is available at: http://www.aphis.usda.gov/ppd/rad/webrepor/ppq.html

### National Survey

Thirty-eight states have reported survey results; 2,031 nurseries have been visited, 31,890 samples collected and five national survey positives have been confirmed. Georgia and Louisiana report two positive nurseries each; Tennessee reports one positive nursery. In addition, California has found 19 positive nurseries during their Federal Order compliance surveys and annual cleanliness surveys. Oregon has identified four positive nurseries during their Federal Order compliance surveys.

The US Forest Service and states are conducting nursery perimeter and general forest detection surveys in 38 states during 2005. As of June 15, USFS reports 74 nursery perimeter surveys in eight states. Two hundred-three samples have been collected; results have not been reported. USFA reports 43 general forest surveys have been conducted in four states; 74 samples have been collected. There are no confirmed positives.

# Eastern Region

A Tennessee retail nursery has tested positive during national survey. APHIS confirmed the presence of P. ramorum on *Rhododendron elegans* "Elegans" and *Rhododendron* spp. "Boursault" at the Bradley County nursery. CNP has been implemented. The plants were shipped from an Oregon producer in 2004. Neither the producer nursery nor the Tennessee nursery was positive in 2004.

## Western Region

For the week of June 20, 2005 one Oregon nursery was determined to be infested with *Phytophthora ramorum*. This production nursery is in Lincoln County, Oregon. The nursery was determined to be infested as a result of an

inspection for the purpose of a compliance agreement renewal. The infected plant species is *Rhododendron* sp

## Harmonization with Canada

APHIS staff, along with National Plant Board representatives, met with their counterparts from the Canadian Food Inspection Agency and Canadian Forest Service in Quebec last week. The objective of the meeting was to harmonize, to the extent possible, the US and Canadian protocols for inspection, sampling and response to the pathogen.

#### Positives Summary

	Fed Order /	Trace	National	Other	Total
	Compliance	Forward /	Survey		
<u>State</u>	Agreement	Back	-		
CA	19	28	0	1	48
GA	0	0	2	0	2
LA	0	0	2	0	2
OR	4	5	0	0	9
TN	0	0	1	0	1
Total	23	33	5	1	62